

# Clarity® P300™

Featuring Clarity® Power™ Technology

## Clarity P300 User Guide



clarity®

a Division of Plantronics, Inc.



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## **SAFETY INSTRUCTIONS**

### **Read and Understand All Instructions**

1. Never install telephone wiring during a lightning storm.
2. Never install telephone jacks in wet locations unless the jack is specifically designed for wet locations.
3. Never touch uninsulated telephone wires or terminals unless the line has been disconnected at the network interface.
4. Use caution when installing or modifying telephone lines.

### **Important Safety Instructions**

When using your telephone equipment, basic safety precautions should always be followed to reduce the risk of fire, electric shock and injury to persons, including the following:

- Read and understand all instructions.
- Follow all warnings and instructions marked on the product.
- Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
- Do not use this product near water, for example, near a bath tub, wash bowl, kitchen sink, or laundry

tub, in a wet basement or near a swimming pool.

- Do not place this product on an unstable cart, stand or table. The product may fall, causing serious damage to the product.
- Slots and openings in the base unit and the back or bottom are provided for ventilation, to protect it from overheating. These openings must not be blocked or covered. The openings should never be blocked by placing the product on the bed, sofa, rug or other similar surface. This product should never be placed near or over a radiator or heat register. This product should not be placed in a built-in installation unless proper ventilation is provided.
- Do not allow anything to rest on the power cord. Do not locate this product where the cord will be abused by persons walking on it.
- Never push objects of any kind into this product through base unit slots as they may touch dangerous voltage points or short out parts that could result in a risk of fire or electric shock. Never spill liquid of any kind on the product.
- To reduce the risk of electric shock, do not disassemble this product. Opening or removing covers may expose you to dangerous voltages or other risks.

## **SAFETY INSTRUCTIONS**

Incorrect reassembly can cause electric shock when the appliance is subsequently used.

- Unplug this product from the wall outlet and refer servicing to the manufacturer under the following conditions:

- A. When the power supply cord or plug is damaged or frayed.
- B. If liquid has been spilled into the product.
- C. If the product has been exposed to rain or water.
- D. If the product does not operate normally by following the operating instructions.

Adjust only those controls that are covered by the operating instructions because improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to normal operation.

- E. If the product has been dropped or the cabinet has been damaged.
  - F. If the product exhibits a distinct change in performance.
- Avoid using a telephone (other than a cordless type) during an electrical storm. There may be a remote risk of electric shock from lightning.

- Do not use this telephone to report a gas leak while in the vicinity of the leak.

Hearby, Plantronics BV declares that the P300 Amplified Telephone is in compliance with the essential requirements and all other relevant provisions of Directives 1999/5/EC and 93/42/EEC.

### **Disposal of Waste Equipment by Users in Private Households in the European Union.**

This symbol on the product or on its packaging indicates that this Product must not be disposed of with your other household waste.



Instead, it is your responsibility to dispose of your waste equipment by handing it over to a designated collection point for the recycling of waste electrical and electronic equipment. The separate collection and recycling of your waste equipment at the time of disposal will help to conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment. For more information about where you can drop off your waste equipment for recycling, please contact your local city office, your household waste disposal service or the shop where you purchased the product. Where batteries or accumulators are collected together

## **SAFETY INSTRUCTIONS**

with waste electrical and electronic equipment on the basis of Directive 2012/19/EC, batteries or accumulators shall be removed from the collected waste electrical and electronic equipment.

To view the Declaration of Conformity for this product please see

[www.plantronics.com/documentation](http://www.plantronics.com/documentation)

Class I medical device

When the Amplified Indicator (14) is illuminated, the volume may be very loud and in excess of 118dB (decibels). This mode is intended specifically for hearing impaired users.

# Package Checklist

Your package includes all of the items shown here.



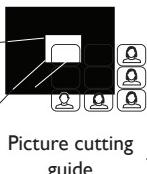
Handset



Base Unit



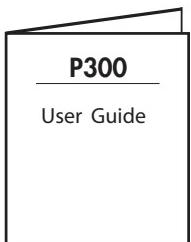
Short Line Cord



Picture cutting guide



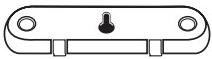
Telephone Line Cords



User Guide



Handset Coil Cord



Phone Base Plate

User Guide

Fig. I – Package Contents

# Features

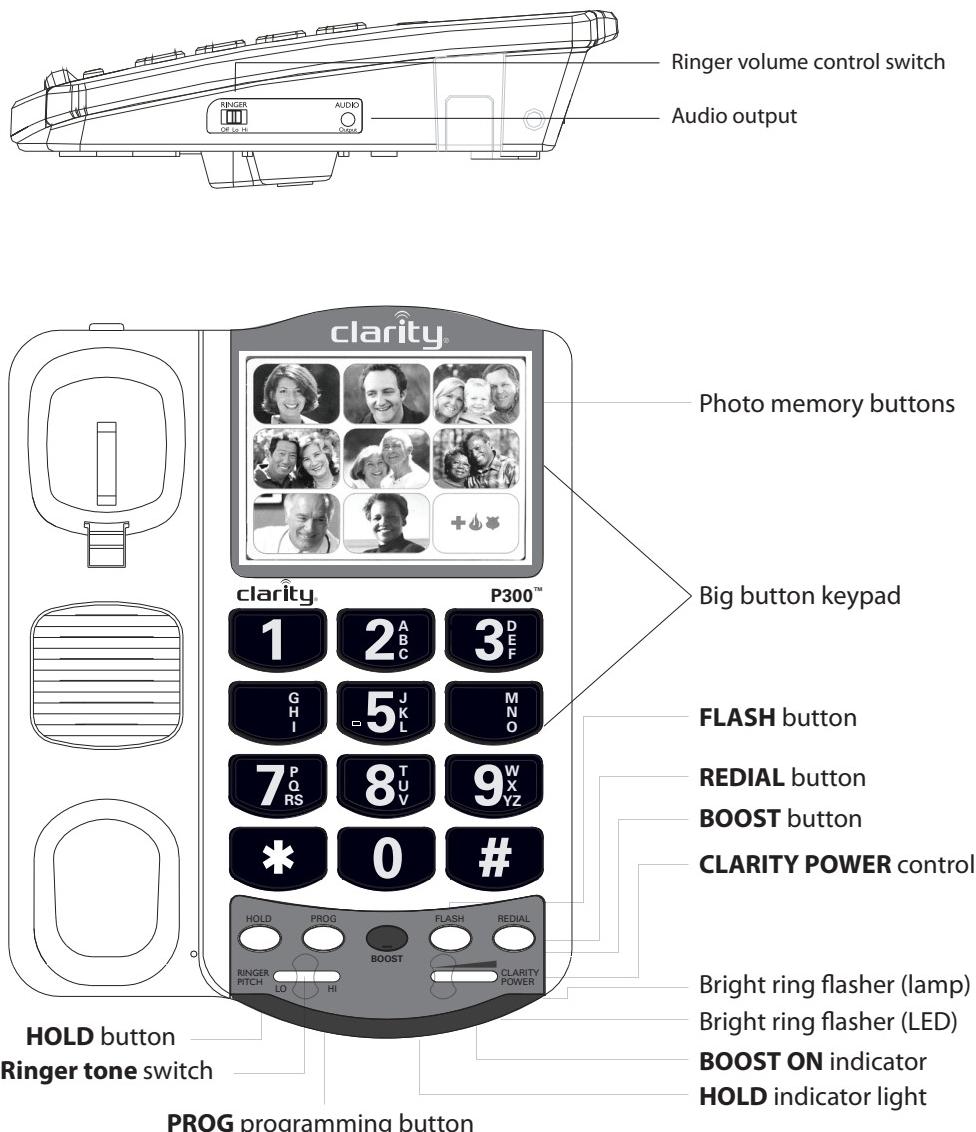


Fig. 2 – Features of the P300 phone

# Installation

Please refer to safety instructions for important product safety information prior to installation or use of the product.

Follow the steps below to connect and install your P300 telephone.

## A. Desk Mounting

1. Connect telephone line cord to telephone as shown in figure 3.
3. Connect handset cord to the telephone as shown below.
4. Lift the handset and listen for a dial tone.
5. Your P300 is ready to use.

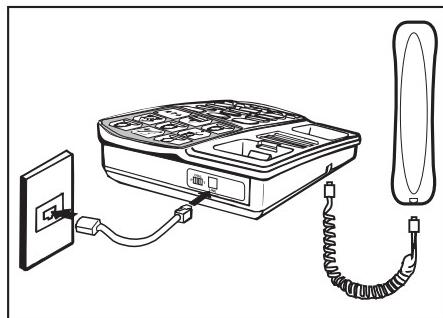


Fig. 3 – Connections and installation

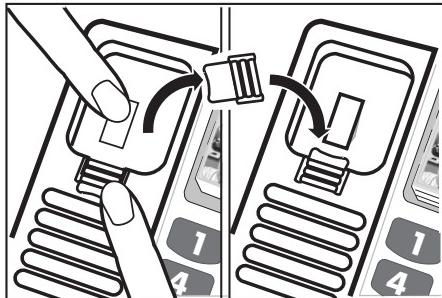


Fig. 4 – Handset hook change

## B. Wall Mounting

1. Pull the handset hook out and reverse its position so that the hook points up and will hold the handset when you hang up as shown in figure 4.
2. Insert the tabs of the phone base into the slots in the lower position of the base. Push in and down firmly until it snaps into place as shown in figure 5.
3. Using the short modular cord, mount the phone as shown in figure 6.
4. Connect the handset cord to the telephone as shown in figure 3.
5. Lift the handset and listen for a dial tone.
6. Your P300 phone is ready for use.

# Installation

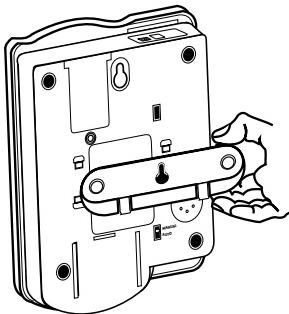


Fig. 5 – Phone base installation for wall mounting

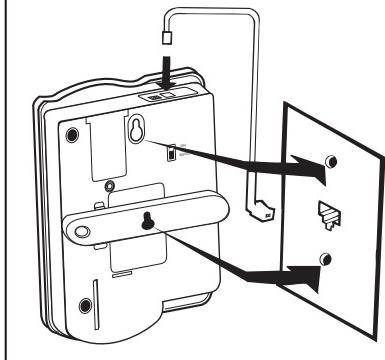


Fig. 6 – Wall mounting installation

## C. Battery Installation

An optional 9 volt battery may be installed to brighten the visual ringer. To open battery compartment, use a pen to press down as indicated in figure 7A.

**DISCONNECT LINE CORD BEFORE  
REPLACING BATTERY**

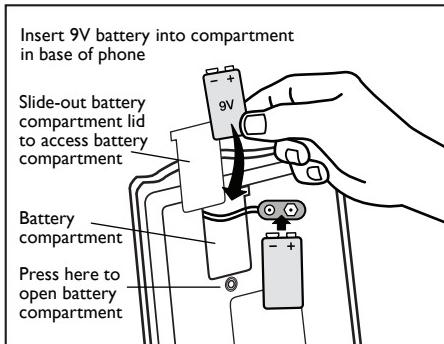


Fig. 7A – Battery installation

# Telephone Operations

The P300 phone is designed to help you communicate easily. There are many convenient, easy-to-use features.

## A. Photo Directory Set Up

You can program up to nine photo-dial memory buttons with the numbers you dial most frequently. As these numbers change, it is easy to change the photos and numbers in the phone's memory. If you prefer, you can write the names and/or telephone numbers into the directory's nine spaces.

1. Select the photos you wish to use. Use the photo template as a guide to cut your photos to fit the photo frames.
2. Insert photos or written names into memory button frames.
3. Place the clear plastic overlay over your photos and insert the tabs into the slots.

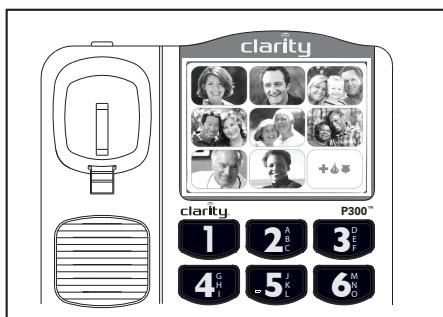


Fig. 7B – Photo directory template

## B. Programming The Photo Directory

1. Lift the handset and press the PROG button.
2. Enter a phone number as you would dial it.
3. Press PROG again and then press the corresponding memory button to store this number. Hang up immediately.
4. The number is now stored into memory. The memory button in the lower right corner of the frame can be programmed for emergencies.

## C. Memory Dialing

Pick up the handset and simply press the photo directory button to dial the programmed phone number.

## D. Clarity® Power™ Control

Clarity Power increases the incoming voice up to 26 decibels (dB). The graduated scale indicates the loudness of the volume setting. Clarity Power is turned on by pressing the BOOST button as described in the next section.

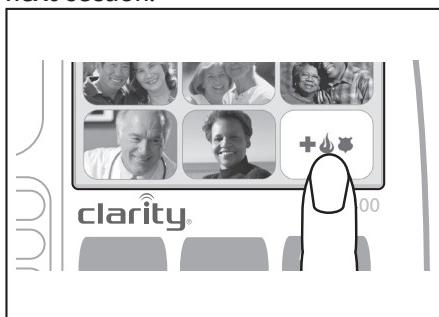


Fig. 8 – Emergency memory button

# Telephone Operations

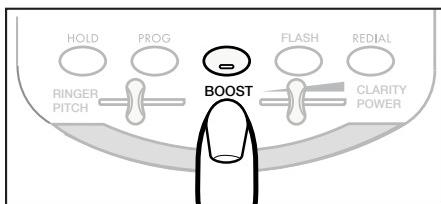


Fig. 9 – Boost button

## E. Boost Button

Press the BOOST button to turn the amplifier on as shown in figure 9. When BOOST is on, it returns to your previous amplification setting and a red light will illuminate in the ring flasher area. When you hang up the handset, it automatically turns off the amplifier.

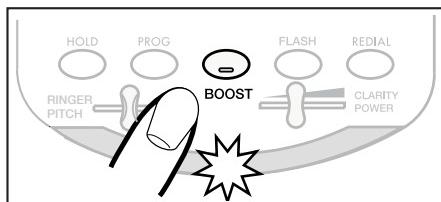


Fig. 10 – Boost flasher

## F. Ringer Settings

You may adjust the ringer volume (shown in figure 11) and tone (pitch) of ring of your P300 phone to suit your needs. When set on high, the ringer produces a tone that reaches approximately 75 decibels.

## G. AUDIO Output

Enables compatible assistive listening devices utilizing a 3.5 mm jack. When connected, the outgoing sound is transmitted through the device and the sound on the handset is disabled.

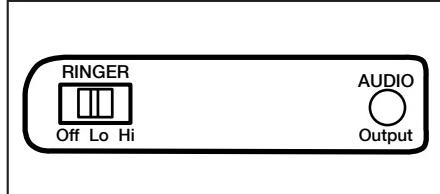


Fig. 11 – Ringer settings switch

This port is a TNV connection with respect to EN41003. Only connect equipment that complies with EN60950-1 to this port.

## H. BOOST ON/OFF Switch

This switch will disable the reset feature of the BOOST Clarity Power button as follows:

*(Located on the bottom of the base)*

**ON** – When the Boost ON/OFF switch is set to “ON”, the Boost function will be ON every time a call starts, and will default to ON every time the phone hangs up. During a call, the BOOST Clarity Power button can toggle the Clarity Power ON or OFF according to the user’s needs.

**OFF** – When the Boost ON/OFF switch is set to “OFF”, the Boost function (Clarity Power) will be OFF every time a call starts, and the user will need to press the BOOST Clarity Power button in order to gain the extra level of amplification. If the phone hangs up, the Clarity Power will reset to OFF. During a call, the BOOST Clarity Power button can toggle the Clarity Power function ON or OFF according to

# Telephone Operations

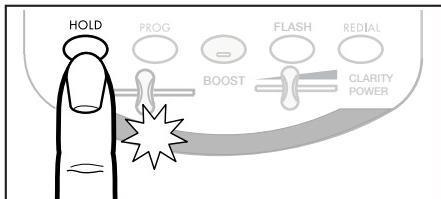


Fig. 12 – Hold light  
the user's needs.

## I. Hold Button

To put the line on hold, simply press the HOLD button and return the handset to its cradle. Notice the red light HOLD indicator. When you pick up an extension phone on the same line, the P300 will disconnect. Putting the call on hold also mutes the handset.

## J. Last Number Redial Button

The P300 phone remembers the last number dialed from the phone (up to 32 digits). Lift the handset and simply

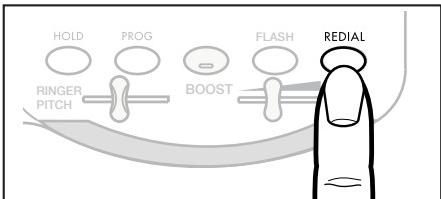


Fig. 13 – Redial button

press the REDIAL button to dial the last number dialed.

## K. Flash Button

The flash feature is used to access special telephone functions and services available from your local phone company, such as call waiting, 3-way calling and others. Press this button to activate the flash feature.

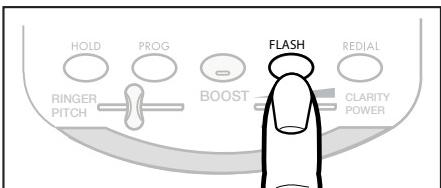


Fig. 14 – Flash button

## Warranty

- The following 2 year warranty and service information applies to your P300.
- Clarity guarantees the satisfactory condition of the equipment with regard to manufacturing and material defects for 2 years from the date of purchase. (Please keep your original receipt safely).
- This product must be installed and used in accordance with the instructions contained in the User Guide. Failure to comply

with these conditions may render the warranty invalid.

## 2 YEAR WARRANTY AND REPAIR SERVICE

- Products under warranty are replaced free of charge.

## CUSTOMER SERVICE

If you need support in installing or using your P300 telephone, then please contact Clarity, a division of Plantronics at Plantronics Customer Service at 1-800-551-896.







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